

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2820	(fuel adj cell) and (molten adj2 carbonate)	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 07:41
L2	720	1 and ((in adj situ) internal\$4 with (reform\$5))	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 07:42
L3	32	2 and (catalyst with reform\$5 with (layer\$3 sheet))	US-PGPUB; USPAT; USOCR	OR	ON	2008/07/23 07:42
S1	2	"20050260467"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/29 08:48
S2	2	"4983261".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/29 08:48
S3	8	"4040835"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/29 08:49
S4	4	"4115628".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/29 08:49
S5	2	"5935643".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/29 08:49
S6	2	"5051156".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/29 08:50
S7	3425	((molten near2 carbonate) with (fuel adj cell))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/29 09:13
S8	84	S7 and (bipolar near2 separator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/29 09:13
S9	18	S8 and (catalyst near3 reform\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/29 09:14

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S10	378	S7 and (catalyst with substrate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/29 09:14
S11	13	S10 and (substrate with ((metal adj oxide) or ZnO _l or TiO ₂ or "TiO.sub.2" or Fe ₂ O ₃ or "Fe.sub.2o.sub.3" or LiFeO ₂ or "LifeO.sub.2" or Mn ₂ O ₃ or "Mn.sub.2O.sub.3" or SnO ₂ or "SnO.sub.2"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/29 09:16
S12	13	S10 and (substrate with ((metal adj oxide) or ZnO _l or TiO ₂ or "TiO.sub.2" or Fe ₂ O ₃ or "Fe.sub.2o.sub.3" or LiFeO ₂ or "LifeO.sub.2" or Mn ₂ O ₃ or "Mn.sub.2O.sub.3" or SnO ₂ or "SnO.sub.2" or (zinc adj oxide) or (iron adj oxide) or (titanium adj oxide) or (tin adj oxide)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/29 09:24
S13	17	S8 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/29 09:27
S14	17	S10 and (bipolar near2 separator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/29 09:27
S15	248	S7 and (internal near3 reform\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/29 09:36
S16	25	S15 and (bipolar near2 (plate or separator or (flow adj field)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/29 09:36
S17	13	("4365007" "4567117" "4618543" "4647516" "5077148" "5100743" "5212022").PN. OR ("5348814").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/29 09:38
S18	1	"3615839".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/29 09:39
S19	1	"4182795".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/29 09:39
S20	64	((fuel adj cell) and ((internal near3 reform\$4) near3 direct))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/29 09:50
S21	717	((fuel adj cell) and ((internal near3 reform\$4)))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/29 09:50
S22	67	S21 and (direct near2 internal)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/29 09:50

EAST Search History

S23	40	S21 and (catalyst with conductivity)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/29 09:51
S24	1	S23 and (specific near2 conductivity)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/29 09:52
S25	30	S21 and (catalyst with (conductive with (substrate or material)))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/29 09:53
S26	2	"4618543".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/04/29 10:12
S27	44	S21 and (catalyst with ((Ni! or nickel) and (ZnO or (zinc adj oxide) or "TiO.sub.2" or (titanium adj oxide) or "SnO.sub.2" or (tin adj oxide) or "Mn.sub.2").sub.3" or "LiFeO.sub.2" or "Fe.sub.2O.sub.3" or (iron adj oxide)))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/29 10:22
S28	0	"9749138"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/29 10:22
S29	0	"97049138"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/29 10:23
S30	39	S21 and (catalyst with ((carrier or support\$3) and (ZnO or (zinc adj oxide) or "TiO.sub.2" or (titanium adj oxide) or "SnO.sub.2" or (tin adj oxide) or "Mn.sub.2").sub.3" or "LiFeO.sub.2" or "Fe.sub.2O.sub.3" or (iron adj oxide)))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/29 10:27
S31	40	S21 and (catalyst with ((carrier or substrate or support\$3) and (ZnO or (zinc adj oxide) or "TiO.sub.2" or (titanium adj oxide) or "SnO.sub.2" or (tin adj oxide) or "Mn.sub.2").sub.3" or "LiFeO.sub.2" or "Fe.sub.2O.sub.3" or (iron adj oxide)))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/29 10:28
S32	62	S21 and (bipolar near2 (plate or separator or (flow adj field)))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/29 10:28
S33	30	S32 and (catalyst with (carrier or support\$3 or matrix or substrate or slurry or paste or layer))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/29 10:30
S34	28	S32 and (catalyst and (Ni! or nickel))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/29 10:31

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S35	4	S32 and (catalyst with ((Ni! or nickel) and (ZnO or (zinc adj oxide) or "TiO.sub.2" or (titanium adj oxide) or "SnO.sub.2" or (tin adj oxide) or "Mn.sub.2").sub.3" or "LiFeO.sub.2" or "Fe.sub.2O.sub.3" or (iron adj oxide)))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/29 10:32
S36	0	S32 and (catalyst with (dop\$4))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/29 10:34
S37	10	S32 and (dop\$4 with (indium or In! or aluminum or al! or antimony))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/04/29 10:34
S38	2	"5051156".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/06/30 08:00
S39	729	((fuel adj cell) and ((internal near3 reform\$4)))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/03 09:49
S40	15	S39 and (electrode with ((metal adj oxide) ZnO "TiO.sub.2" "Fe.sub.2O.sub.3" "LiFeO.sub.2" "Mn.sub.2O.sub.3" "SnO.sub.2"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 09:49
S41	0	S39 and (electrode with (ZnO "TiO.sub.2" "Fe.sub.2O.sub.3" "LiFeO.sub.2" "Mn.sub.2O.sub.3" "SnO.sub.2"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 09:51
S42	11	((((molten adj carbonate) with (fuel adj cell)) and (electrode with (ZnO "TiO.sub.2" "Fe.sub.2O.sub.3" "LiFeO.sub.2" "Mn.sub.2O.sub.3" "SnO.sub.2"))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 09:52
S43	3488	((molten adj carbonate) with (fuel adj cell))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 10:06
S44	18	S43 and ((electrode anode) with (ZnO "TiO.sub.2" "Fe.sub.2O.sub.3" "LiFeO.sub.2" "Mn.sub.2O.sub.3" "SnO.sub.2"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 10:08
S45	4	S44 and (bipolar)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 10:08
S46	322	S43 and (bipolar)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 10:19
S47	92	S43 and (bipolar near3 separator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 10:19

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S48	35	S47 and collector	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 10:47
S49	14	S48 and (catalyst with reform\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 11:24
S50	22	S47 and (catalyst with reform\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 11:28
S51	58	S46 and (catalyst with reform\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 11:40
S52	507	"429"/\$.ccls. and ((internal near2 reform\$3) and (fuel adj cell))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 13:08
S53	121	S52 and collector	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 13:08
S54	58	S52 and (bipolar near2 (plate separator))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 13:09
S55	27	S54 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 13:09
S56	87	S52 and (bipolar)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 13:09
S57	33	S53 and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 13:09
S58	219	S52 and (reform\$3 near3 catalyst)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 13:10
S59	35	S58 and bipolar	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 13:10

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S60	21	S58 and (ZnO "TiO.sub.2" "Fe.sub.2O.sub.3" "LiFeO.sub.2" "Mn.sub.2O.sub.3" "SnO.sub.2")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 13:20
S61	213	S52 and (bipolar interconnect\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 14:27
S62	37	S61 and (ZnO "TiO.sub.2" "Fe.sub.2O.sub.3" "LiFeO.sub.2" "Mn.sub.2O.sub.3" "SnO.sub.2")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 14:27
S63	65	S52 and (ZnO "TiO.sub.2" "Fe.sub.2O.sub.3" "LiFeO.sub.2" "Mn.sub.2O.sub.3" "SnO.sub.2")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 14:27
S64	159	"429"/\$.ccls. and ((fuel adj cell) and (catalyst near3 reform\$3) and (ZnO "TiO.sub.2" "Fe.sub.2O.sub.3" "LiFeO.sub.2" "Mn.sub.2O.sub.3" "SnO.sub.2"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 14:32
S65	7	((MARC) near2 (BEDNARZ)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/03 14:44
S66	7	((MARC) near2 (STEINFORT)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/03 14:44
S67	1	"5603060".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/03 14:50
S68	1	"4603060".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/03 14:50
S69	2	"0100320"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 14:51
S70	8	"1109621"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/03 14:52
S71	2	"5227256".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/14 08:21
S72	159	"429"/\$.ccls. and ((fuel adj cell) and (catalyst near3 reform\$3) and (ZnO "TiO.sub.2" "Fe.sub.2O.sub.3" "LiFeO.sub.2" "Mn.sub.2O.sub.3" "SnO.sub.2"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/14 10:08

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S73	20	S72 and (catalyst same conductivity)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/14 10:08
S74	1240	"429"/\$.ccls. and ((fuel adj cell) and (catalyst near3 reform\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/15 08:01
S75	129	S74 and ((aluminum indium antimony all in! sb!) with ((tin zinc) adj oxide) ZnO! SnO)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/15 08:03
S76	152	S74 and (catalyst with (ZnO! SnO (zinc adj oxide) (tin adj oxide)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/15 08:08
S77	10	S76 and (dop\$3 with (Sb! antimony Al! aluminum In! indium))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/15 08:08
S78	8	S74 and ((ZnO! SnO (zinc adj oxide) (tin adj oxide)) with dop\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/15 08:15
S79	245	"429"/\$.ccls. and ((fuel adj cell) and (internal near3 reform\$3) and (molten near2 carbonate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/15 08:22
S80	1	S79 and ((ZnO SnO) same dop\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/15 08:23
S81	1	S79 and (aluminum-doped aluminum\$1doped indium-doped indium\$1doped antimony-doped antimony\$1doped)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/15 08:26
S82	2	"4564567".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/15 08:29
S83	1901	"429"/\$.ccls. and ((fuel adj cell) and (molten near2 carbonate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/15 08:34
S84	12	S83 and (ceramic with (ZnO SnO (zinc adj oxide) (tin adj oxide)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/15 08:34

EAST Search History

S85	7	S83 and (aluminum\$1doped (aluminum adj doped) aluminum-doped indium-doped indium\$1doped (indium adj doped) antimony-doped antimony\$1doped (antimony adj doped))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/15 08:44
S86	4504	((fuel adj cell) and (molten near2 carbonate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/15 08:46
S87	14	S86 and (aluminum\$1doped (aluminum adj doped) aluminum-doped indium-doped indium\$1doped (indium adj doped) antimony-doped antimony\$1doped (antimony adj doped))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/15 08:46
S88	180	S86 and (dop\$3 with (aluminum Al! In! indium Sb! antimony))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/15 08:48
S89	10	S88 and (dop\$3 with (ZnO SnO (zinc adj oxide) (tin adj oxide)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/15 08:49
S90	2	"4983261".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/15 09:20
S91	2	"5935643".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/15 10:10
S92	4	"4115628".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/07/15 10:11
S93	535	"429"/\$.ccls. and ((fuel adj cell) and (internal near3 reform\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/21 14:42
S94	190	S93 and ((Ni nickel) with catalyst)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/21 14:43
S95	10	S94 and (((slurry paste mixture) with catalyst) same sinter\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/21 14:44
S96	37	S94 and ((slurry paste mixture) same sinter\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/07/21 14:47

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S97	41	("2408164" "4233187" "4328130" "4337178" "4395468" "4407785" "4490444" "4729931" "4751152" "4885078" "4898792" "4983471" "5047299" "5082751" "5143800" "5169730" "5250489").PN. OR ("5527631").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/21 15:20
S98	59	S94 and (zno AZO ATO ITO "SnO.sub.2" "Mn.sub.2O.sub.3" "LiFeO.sub.2" "Fe.sub.2O.sub.3" "TiO.sub.2" (zinc adj oxide) (tin adj oxide) (titanium adj oxide))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/21 15:22
S99	8	S97 and (zno AZO ATO ITO "SnO.sub.2" "Mn.sub.2O.sub.3" "LiFeO.sub.2" "Fe.sub.2O.sub.3" "TiO.sub.2" (zinc adj oxide) (tin adj oxide) (titanium adj oxide))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/21 15:23
S10 0	3	S99 and S98	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/21 15:23
S10 1	64	S99 or S98	US-PGPUB; USPAT; USOCR	OR	OFF	2008/07/21 15:23